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January 3, 2007



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Art Unit 2627 - Examiner: Craig A. Renner

FROM: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

SUBJECT: Serial #: 10/828,888  
File Date: 04/21/04  
Inventor: Lijie Guan et al.  
Examiner: Craig A. Renner  
Art Unit: 2627  
Title: A FOUR SIDED SHIELD STRUCTURE FOR A  
PERPENDICULAR WRITE HEAD

### RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This is in response to the Restriction Requirement in the Office Action dated 12/19/06. In that office action, restriction was required to one of the following Inventions under 35 U.S.C. 121:

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents P.O. Box 1450, Alexandria, VA 22313-1450 on January 3, 2007.

Signature   
Stephen B. Ackerman, Reg. No. 37,761

Date: 1/3/07

The inventions stated are:

I – Claims 1-15, drawn to a method, classified in class 29, subclass 603.16, and

II – Claims 16-30, drawn to a shield, classified in class 360, subclass 125.

Applicant provisionally elects to be examined the Invention described by the Examiner as Group I – Claims 1-15 drawn to a process classified in Class 29, subclass 603.16. This election is made with traverse of the requirement under 37 C.F.R. 1.143 for the reasons given in the following paragraphs.

The Examiner is respectfully requested to reconsider the Requirement for Restriction in the Office Action.

The Examiner gives the reasons for the distinctness between Inventions I and II as (1) that the process as claimed can be used to make other and materially different product, or (2) the product as claimed can be made by another and materially different process (M.P.E.P. 806.05(f)). However, upon reading the process Claims against the product Claims one can readily see that the process Claims are directed to a method "for reducing fringe fields from a perpendicular write head having an air bearing surface, a write pole with a length and a first width, a leading shield, and a return pole with a second width", and that the product claims are directed to "a shield for a perpendicular write head having an air bearing surface, a write pole with a length and a first width, a leading shield, and a return pole with a second width ", and that it is necessary to obtain claims in both

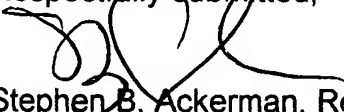
the process and product claim language. The process claims necessarily use the product and vice versa. The field of search must necessarily cover both the process class/subclass 29/603.16 and product class/subclass 360/125, in addition to other related classes and subclasses, to provide a complete and adequate search. The fields of search for Groups I and II are clearly and necessarily co-extensive. The Examiner's suggestion that "in the instant case, the process as claimed can be used to make another and materially different product, such as a perpendicular write head not including wherein said tapering of the write pole begins at an edge that is closest to a leading edge, for instance" is speculative and has nothing to do with the Claims as presented in this patent application.

Further, it is respectfully suggested that these reasons are insufficient to place the additional cost of second and third patent applications upon the applicants. Therefore, it is respectfully requested that the Examiner withdraw this restriction requirement for these reasons.

Withdrawal of the Restriction Requirement, and allowance of the present Patent Application, is respectfully requested.

It is requested that should there be any problems with this response, please call the undersigned Attorney at (845) 452-5863.

Respectfully submitted,



Stephen B. Ackerman, Reg. No. 37,761